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(11)

EP 1 320 012 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
09.07.2003 Bulletin 2003/28

(51) Int Cl.7: **G06F 1/00, H04L 29/06**

(43) Date of publication A2:
18.06.2003 Bulletin 2003/25

(21) Application number: **02258532.7**

(22) Date of filing: **11.12.2002**

(84) Designated Contracting States:
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
IE IT LI LU MC NL PT SE SI SK TR**
Designated Extension States:
AL LT LV MK RO SI

(30) Priority: **12.12.2001 US 339634 P**
12.02.2002 US 76181

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(54) System and method for providing distributed access control to secured items

(57) The present invention relates to a system and method for providing distributed access control. A number of local servers are employed to operate largely on behalf of a central server responsible for centralized access control management. Such a distributed fashion ensures the dependability, reliability and scalability of the access control management undertaking by the central server. According to one embodiment, a distributed

access control system that restricts access to secured items can include at least a central server having a server module that provides overall access control, and a plurality of local servers. Each of the local servers can include a local module that provides local access control. The access control, performed by the central server or the local servers, operates to permit or deny access requests to the secured items by requestors.

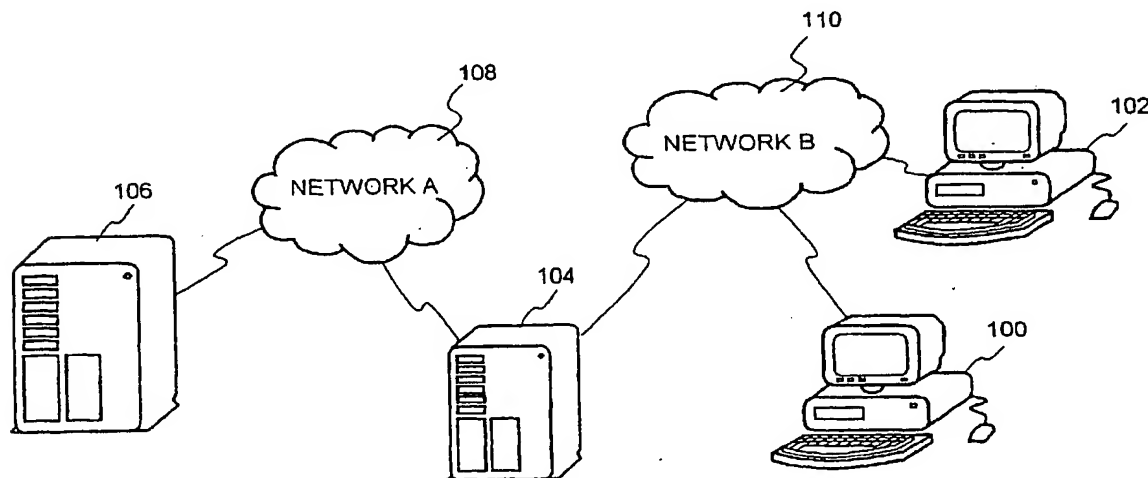


FIG. 1A

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EUROPEAN SEARCH REPORT

Application Number
EP 02 25 8532

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A	EP 0 913 966 A (SUN MICROSYSTEMS INC) 6 May 1999 (1999-05-06) * column 3, paragraph 20 - column 4, paragraph 22 * * column 7, paragraph 43 - column 8, paragraph 46 * * abstract * * claim 1 *	1-10	TECHNICAL FIELDS SEARCHED (InCL7) H04L G06F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 19 May 2003	Examiner Olaechea, F
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

EPO FORM 1503.03.02 (P04C01)

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